

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims Under Consideration

Claim 8 (currently amended): A cell comprising an expressible heterologous *lux(CDABE)* gene complex and a ~~substantially~~ reversible point mutation of a gene.

Claim 9 (currently amended): A cell as defined in claim 8 wherein said point mutation ~~is in a histidine gene~~ is a histidine gene.

Claim 10 (original): A cell as defined in claim 9 wherein said cell is selected from the group consisting of: *Salmonella typhimurium* TA1535*lux* (UC25447), *Salmonella typhimurium* TA100*lux* (UC25448), and *Salmonella typhimurium* TA98*lux* (UC25449).

Claim 11 (currently amended): A cell as defined in claim 8 wherein said point mutation ~~is in a tryptophan gene~~ is a tryptophan gene.

Claim 12 (original): The cell as defined in claim 11 wherein said cell is *Escherichia coli* WP2*lux* (UC25452).

Claim 13 (currently amended): A cell as defined in claim 8 wherein said point mutation ~~is in a β -lactamase gene~~ is a β -lactamase gene.

Claim 14 (original): A cell as defined in claim 13 wherein said point mutation in said β -lactamase is in the active site serine codon.

Claim 15 (original): A cell as defined in claim 14 selected from *Salmonella typhimurium* TA2220*lux* (UC25450) and *Salmonella typhimurium* TA2211*lux* (UC25451).
